

AMENDMENTS TO THE CLAIMS

1. (Original): An aqueous seed treatment insecticidal and/or nematicidal composition in the form of a suspension comprising:

- (A) at least one insecticide and/or nematicide in an amount of at least 3 weight %, based on the weight of the composition, and optionally at least one other substance which has a melting point above 30°C; and
- (B) at least two surface active compounds, wherein (i) at least one surface active compound has a molecular weight of less than 2200 and a Hydrophile-Lipophilic Balance (HLB) of at least 10 and (ii) at least one surface active compound is non-ionic, has a molecular weight of at least 2200, wherein 10 to 60 % of the compound molecular weight contributes to the hydrophile constituent of the compound, and the molecular weight of the hydrophobe constituent of the compound is from 2000 to 10000;

provided that the weight ratio of (B):(A) is in the range 0.08 to 0.5, and the weight ratio of (ii):(i) is at least 0.5.

2. (Currently Amended): The composition of claim 1, wherein the ratio of (B):(A) is 0.1 to 0.3, ~~preferably 0.15 to 0.25~~.

3. (Currently Amended): The composition of ~~either claim 1 or claim 2~~ claim 1, wherein the ratio of surface active compounds (ii):(i) is ~~at least 1.0, preferably at least 1.5, especially in the range 2 to 5, advantageously in the range 2 to 3~~ from 1 to 5.

4. (Currently Amended): The composition according to ~~any one of claims 1 to 3~~ claim 1, wherein (B)(i) is ionic, ~~preferably anionic~~.

5. (Currently Amended): The composition according to ~~any one of claims 1 to 4~~ claim 1, wherein (B)(i) has a molecular weight of less than 1700, ~~such as in the range 400 to 1500, preferably in the range 600 to 1200~~.

6. (Currently Amended): The composition according to ~~any one of claims 1 to 5~~ claim 1, wherein (B)(i) has a HLB value in the range 10 to 25, ~~such as 12 to 20, preferably 14 to 18.~~

7. (Currently Amended): The composition according to ~~any one of claims 1 to 6~~ claim 1, wherein (B)(ii) has a molecular weight of at least 3000, ~~such as in the range of 3500 to 15000, especially 4000 to 7500, advantageously 4500 to 6000~~ 3000 to 7500.

8. (Currently Amended): The composition according to ~~any one of claims 1 to 6~~ claim 1, wherein two surface active compounds (B)(ii) are present.

9. (Currently Amended): The composition according to claim 8, wherein the first surface active compound has a molecular weight of the hydrophobe constituent of from 2400 to 3900, ~~preferably 3000 to 3800, such as 3200 to 3700~~ and, independent of the hydrophobe molecular weight, a proportion of the molecular weight of the hydrophile constituent of from 13% to 45%, ~~preferably 17 to 40, such as 18 to 30, %~~ and the second surface active compound has a molecular weight of the hydrophobe constituent of from 2200 to 3900, ~~preferably 2500 to 3600, such as 2700 to 3200~~ and, independent of the hydrophobe molecular weight, a proportion of the molecular weight of the hydrophile constituent of from 43% to 67, ~~preferably 45 to 65, such as 50 to 60, %~~.

10. (Currently Amended): The composition according to ~~any one of claims 1 to 9~~ claim 1, wherein a (B)(i) surface active compound is selected from a sulfate type surfactant and a phosphate type surfactant, ~~especially a phosphate type surfactant.~~

11. (Currently Amended): The composition according to ~~any one of claims 1 to 10~~ claim 1, wherein each (B)(ii) surface active compound is a polyalkylene oxide polymer.

12. (Original): The composition according to claim 11, where each copolymer is a block polymer.

13. (Currently Amended): The composition according to ~~any one of claims 1 to 12~~ claim 1, wherein (A) is abamectin.

14. (Currently Amended): A slurry composition comprising the composition defined in ~~any one of claims 1 to 13~~ claim 1, a liquid carrier and optionally (i) one or more formulation adjuvants, (ii) one or more other pesticidal compositions, each comprising at least one further pesticide, or both (i) and (ii).

15. (Currently Amended): A method of protecting plant propagation material from attack by pests by treating the material with a pesticidally effective amount of the composition claimed in ~~any one of claims 1 to 14~~ claim 1.

16. (Currently Amended): A pest resistant plant propagation material comprising a plant propagation material treated with a pesticidally effective amount of the composition claimed in ~~any one of claims 1 to 14~~ claim 1 or obtained by the method claimed in claim 15.

17. (Currently Amended): Use in a pesticidal composition or slurry composition, to improve the dust-off property of a plant propagation material that has been treated with the composition, of A method to improve the dust-off property of a plant propagation material, comprising treating the plant propagation material with a composition comprising:

at least two surface active compounds, wherein (i) at least one surface active compound has a molecular weight of less than 2200 and a Hydrophile-Lipophilic Balance (HLB) of at least 10 and (ii) at least one surface active compound is non-ionic, has a molecular weight of at least 2200, wherein 10 to 85% of the compound molecular weight contributes to the hydrophile constituent of the compound, and the molecular weight of the hydrophobe constituent of the compound is from 2000 to 10000;

provided that the weight ratio of the surface active compounds to one or more pesticides, and optionally at least one other substance which has a melting point above 30°C, in the pesticidal composition or slurry composition, is in the range 0.08 to 0.5, and the weight ratio of (ii):(i) is at least 0.5.

18. (New): A pest resistant plant propagation material comprising a plant propagation material treated with a pesticidally effective amount of the composition claimed in claim 14.

19. (New): The composition of claim 1, wherein the ratio of B:A is 0.15 to 0.25; the ratio of surface active compounds (ii):(i) is in the range of 2 to 3; wherein B(i) is anionic and has a molecular weight in the range of 600 to 1200; wherein B(i) has a HLB value in the range of 14 to 18; wherein B(ii) has a molecular weight in the range of 4500 to 6000 and wherein two surface active compounds B(ii) are present.